

Listing and Mapping Application (LiMA)

An Enterprise Approach

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U.S. Census Bureau

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What is the LiMA?

- An enterprise listing and mapping application used to collect address and map updates by program areas within the Census Bureau
- Part of the Corporate Listing and Mapping Solution

Vision for the LiMA

- Support for multiple platforms
- Support for multiple form factors
- Compatibility with “Bring Your Own Device”
- Intuitive user interface
- Eliminate paper listings and maps

LiMA Milestones

- Used to evaluate updating a targeted area of a block in December 2014-February 2015
- Laptop Refresh Pilot beginning in June 2015
- Laptop Refresh Rollout (Production) in September 2015
- Decennial testing

Strategy for Developing an Enterprise Listing and Mapping Application

- Multi-divisional stakeholder group meets weekly
- Stakeholders prioritize the backlog of requirements monthly
- 2 week sprints followed by a demo/user acceptance test
- Small field tests
- Steering committee

Current LiMA Functionality

- Census maps
- Wizard driven
- Global Positioning System data capture
- Data collection for housing units/group quarters
- Survey sample unit geocoding
- Data entry validations
- Supports dependent/independent listings
- Long strand quality check

Future LiMA Functionality

- Quality Control
- Puerto Rico/Island Areas address formatting
- Explore use of imagery

Questions?

Please stop by to see a demo of the LiMA on
March 5, 2015 from 1:30-3:00 pm!